Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Thursday 05 Nov 2020 until 23:59 on Friday 06 Nov 2020

Forecast Issued on Wednesday 04 Nov 2020 at 15:40

Confidence: High for generally dry and settled conditions. Medium for cloud amounts.

Headline for Thursday 05 Nov 2020: Occasional low cloud and mist

Mountain weather hazards on Thursday 05 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
		FOG	FOG	MIST	FOG	MIST	FOG
Partly cloudy (night)	Partly cloudy (night)	Fog	Fog	Mist	Fog	Mist	Fog
Precipitation probability							
<05%	<05%	10%	20%	20%	20%	10%	10%

Forecast for Thursday 05 Nov 2020

Weather: Dry with clear spells overnight with some mist and fog patches**.** Low cloud, mist and patchy drizzle during daylight hours.

Chance of cloud free mountain/hill tops above 600m: Nil to 30% during daylight hours, extensive cloud base 600m or less. 50% overnight.

Visibility: Moderate or poor in mist and drizzle. Occasionally good, mainly overnight and lower down.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Thursday 05 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/14 SW	14/20 W	14/20 W	12/18 SW	11/16 SW	9/14 W	7/11 SW	5/6 SW	5/7 SE
300	5/7 SW	8/12 SW	9/13 SW	7/10 SW	6/9 W	4/7 SW	3/6 SW	3/4 S	3/4 SE
Valley	2/6 S	3/10 SW	3/11 SW	3/8 S	4/8 SW	3/7 SW	2/4 S	1/3 E	1/3 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/0	4/-1	4/-1	4/0	5/2	6/3	6/3	6/5	7/5
300	5/3	5/2	5/2	6/3	7/5	7/6	7/6	7/6	7/6
Valley	4/3	4/3	5/4	6/4	7/6	8/7	7/7	7/7	7/6
Freezing Level*	1200m	1100m	1200m	2700m	3000m	3000m	3000m	3000m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Nothing further to add.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Wed 04 Nov 2020	1.2mm	3.4mm	6mm

Forecast for Friday 06 Nov 2020

Weather: Low cloud, mist and fog probably extensive overnight and during the morning. Then bright or sunny spells in the afternoon as the cloud thins and clears. Mainly dry with clear spells in the evening.

Maximum wind: South or Southeast 10 to 20mph

Chance of cloud free mountain/hill tops above 600m: Nil to 30% overnight and early morning, extensive cloud base 600m or less, becoming 70% in the afternoon and early evening as the low cloud lifts and clears.

Visibility: Moderate or poor, occasionally very poor at first. Becoming mostly good or very good in the afternoon and evening.

Temperature: **Valleys:** Plus 4 Celsius rising to 12 Celsius
At 600m: Plus 3 to 8 Celsius
Freezing level: Above the summits

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